

What is claimed is:

1. A one piece aluminum can, comprising:
  - a generally vertical wall portion having an upper end and a lower end, said upper end having a predetermined shoulder profile and a neck;
  - a bottom portion extending from said lower end, said wall portion and said bottom portion constructed of a series 3000 aluminum and having a thickness sufficient to withstand an internal pressure of at least 270 psi.
2. The aluminum can of claim 1, wherein said predetermined profile is adapted to receive an aerosol-dispensing device.
3. The aluminum can of claim 1, wherein said bottom portion has a U- shaped profile around the periphery of said bottom and a dome-shaped profile along the remainder of said bottom portion.
4. The aluminum can of claim 3 wherein said dome-shaped profile of said bottom portion is free from wrinkles.
5. The aluminum can of claim 3, wherein said generally vertical wall portion has a thickness of approximately 0.21 mm, and said bottom portion has a thickness of approximately 0.51 mm in the area of said U-shaped profile.
6. The aluminum can of claim 1, wherein said predetermined profile includes one of a tapered shoulder, rounded shoulder, flat shoulder, and oval shoulder.
7. The aluminum can of claim 1, wherein said can is between 100 and 200 mm in height and 45 and 66 mm in diameter.
8. The aluminum can of claim 1, wherein the exterior of said can is brushed.
9. The aluminum can of claim 1, wherein said neck is threaded.
10. The aluminum can of claim 1, additionally comprising a threaded plastic outsert carried by said neck.
11. The aluminum can of claim 1, wherein said series 3000 aluminum from which said can is formed has a starting thickness of approximately 0.51 mm.

12. A one piece aluminum can, comprising:
  - a generally vertical wall portion having an upper end and a lower end, said upper end having a predetermined shoulder profile and a neck;
  - a bottom portion extending from said lower end, said wall portion and said bottom portion constructed from a series 3000 aluminum having an initial thickness of 0.51 mm.
13. The aluminum can of claim 12, wherein said predetermined profile is adapted to receive an aerosol-dispensing device.
14. The aluminum can of claim 12, wherein said bottom portion has a U-shaped profile around the periphery of said bottom and a dome-shaped profile along the remainder of said bottom portion.
15. The aluminum can of claim 14 wherein said dome-shaped profile of said bottom portion is free from wrinkles.
16. The aluminum can of claim 14, wherein said generally vertical wall portion has a thickness of approximately 0.21 mm, and said bottom portion has a thickness of approximately 0.51 mm in the area of said U-shaped profile.
17. The aluminum can of claim 12, wherein said predetermined profile includes one of a tapered shoulder, rounded shoulder, flat shoulder, and oval shoulder.
18. The aluminum can of claim 12, wherein said can is between 100 and 200 mm in height and 45 and 66 mm in diameter.
19. The aluminum can of claim 12, wherein the exterior of said can is brushed.
20. The aluminum can of claim 12, wherein said neck is threaded.
21. The aluminum can of claim 12, additionally comprising a threaded plastic outsert carried by said neck.
22. The aluminum can of claim 12, wherein said can is capable of withstanding an internal pressure of 270 psi.